



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 47237-5008-00-US		Serial No.: 10/583,110	
PTO Form 1449				Applicants Yoshikazu TANAKA et al.		Page 1 of 2	
				Filing Date: June 15, 2006		Group Art Unit: Unassigned	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO
		WO 96-25500	08/22/1996	WIPO			X
		JP 2003-289884	10/14/2003	Japan			X (abstract)
		EP 1652916	05/03/2003	EP			X
OTHER DOCUMENTS							
(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
	TANAKA et al., "Metabolic Engineering to Modify Flower Color," Plant Cell Physiol. 39(11), pp 1119-1126 (1998), Japanese Society of Plant Physiologists, Kyoto, Japan						
	FORKMANN et al., "Metabolic engineering and applications of flavonoids," Curr. Opin. Biotechnol. 12:155-160 (2001)						
	HARBORNE et al., "Comparative Biochemistry of Flavonoids – I. Distribution of Chalcone and Aurone Pigments in Plants," Phytochemistry, 1966, Vol. 5, pp 111-115, Pergamon Press Ltd., England						
	SAITO, Biohorti 1, pp 49-57, (1990) (in Japanese)						
	FORKMANN et al., "Biosynthesis of Flavonoids," Comprehensive Natural Products Chemistry," Vol. 1, 1999, pp 713-748, Elsevier, Amsterdam						
	DAVIES et al., "Flower Colour," Biotechnology of Ornamental Plants, 1997, pp 259-294, CAB International, Wallingford, UK						
	ITOH et al., "Excision of Transposable Elements from the Chalcone Isomerase and Dihydroflavonol 4-Reductase Genes May Contribute to the Variegation of the Yellow-Flowered Carnation (<i>Dianthus caryophyllus</i>)," Plant Cell Physiol. 43(5), pp 578-585 (2002), Japanese Society of Plant Physiologists, Kyoto, Japan						
	Plant Cell Physiol. Vol. 4, Supplement (2003), s158						
	DAVIES et al., "Production of yellow colour in flowers: redirection of flavonoid biosynthesis in <i>Petunia</i> ," The Plant Journal (1998), 13(2), pp 259-266, Blackwell Sciences, Oxford, England						
	NAKAYAMA et al., "Aureusidin Synthase: A Polyphenol Oxidase Homolog Responsible for Flower Coloration," Science, Vol. 290, pp 1163-1166, 10 November 2000, American Association for the Advancement of Science, Washington, DC						
	MARRS et al., "A glutathione S-transferase involved in vacuolar transfer encoded by the maize gene Bronze-2," Nature, Vol. 375, pp 397-400, 1 June 1995, Nature Publishing Group, London, England						
	SPRINGOB et al., "Recent advances in the biosynthesis and accumulation of anthocyanins," Natural Product Reports, Vol. 20, pp 288-303, 2003						
	LI et al., "Phylogenetic Analysis of the UDP-glycosyltransferase Multigene Family of <i>Arabidopsis thaliana</i> ," The Journal of Biological Chemistry, Vol. 276, No. 6, Issue of February 9, 2001, pp 4338-4343, Journal of Biological Chemistry, American Society for Biochemistry and Molecular Biology, Baltimore MD						
	YAMAZAKI et al., "Molecular Cloning and Biochemical Characterization of a Novel Anthocyanin 5-O-Glucosyltransferase by mRNA Differential Display for Plant Forms Regarding Anthocyanin," The Journal of Biological Chemistry, Vol. 274, No. 11, March 12, 1999, pp 7405-7411, American Society for Biochemistry and Molecular Biology, Baltimore, MD						
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		WO 2005/017147	02/24/2005	WIPO			X (Abstract)
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(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
		YAMAZAKI et al., "Two flavonoid glucosyltransferases from <i>Petunia hybrida</i> : molecular cloning, biochemical properties and developmentally regulated expression," Plant Molecular Biology, Vol. 48, pp 401-411, 2002, Kluwer Academic, Dordrecht, Holland					
		VOGT, "Substrate specificity and sequence analysis define a polyphyletic origin of betanidin 5- and 6-O-glucosyltransferase from <i>Dorotheanthus bellidiformis</i> ," Planta (2002) 214: pp 492-495					
		FUKUCHI-MIZUTANI et al., "Biochemical and Molecular Characterization of a Novel UDP-Glucose: Anthocyanin 3'-O-Glucosyltransferase, a Key Enzyme for Blue Anthocyanin Biosynthesis, from Gentian," Plant Physiology, July 2003, Vol. 132, pp. 1652-1663, American Society of Plant Physiologists, Lancaster, PA					
		GUTERMAN et al., "Rose Scent: Genomics Approach to Discovering Novel Floral Fragrance-Related Genes," The Plant Cell, Vol. 14, 2325-2338, October 2002, American Society of Plant Physiologists, Rockville, MD					
		HIROTANI et al., "Cloning and expression of UDP-glucose: flavonoid 7-O-glucosyltransferase from hairy root cultures of <i>Scutellaria baicalensis</i> ," Planta (2000) Vol. 210, pp. 1006-1013					
		SAITO et al., "Enzymatic formation of aurones in the extracts of yellow snapdragon flowers," Plant Science, Vol. 160:229-236.					
		VOGT et al., "Cloning and expression of a cDNA encoding betanidin 5-O-glucosyltransferase, a betanidin- and flavonoid-specific enzyme with high homology to inducible glucosyltransferases from the Solanaceae," The Plant Journal (1999), 19(5), pp 509-519, Blackwell Sciences, Oxford, England					
		MARTIN et al., "Molecular evidence for pre-Cretaceous angiosperm origins," Nature, Vol. 339, 4 May 1989, pp 46-48, The Nature Publishing Group, London, England					
		MITSUHARA et al., "Efficient Promoter Cassettes for Enhanced Expression of Foreign Genes in Dicotyledonous and Monocotyledonous Plants," Plant Cell Physiology, 37(1): pp 49-59					
		van ENGELN et al., "pBINPLUS: an improved plant transformation vector based on pBIN19," Transgenic Research 4, pp 288-290 (1995), Kluwer Academic Publishers, Dordrecht, Holland					
		AIDA et al., "Modification of flower color in torenia (<i>Torenia fournieri</i> Lind.) by genetic transformation," Plant Science, 153 (2000) pp. 33-42, Elsevier					
		GONG et al., "Cloning and molecular analysis of structural genes involved in anthocyanin biosynthesis and expressed in a forma-specific manner in <i>Perilla frutescens</i> ," Plant Molecular Biology, Vol. 35, pp 915-927, 1997 Kluwer Academic Publishers, Dordrecht, Holland					
		SUZUKI et al., "Flower color modification of <i>Torenia hybrida</i> by cosuppression of anthocyanin biosynthesis genes," Molecular Breeding, Vol. 6, pp 239-246, 2000, Kluwer Academic Publishers, Dordrecht, Holland					
Examiner /Stuart Baum/				Date Considered 09/11/2009			
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